# County Review

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Montana

Employment and Wages



Prepared by:

Research and Analysis Bureau
Department of Labor & Industry
State of Montana

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## MONTANA EMPLOYMENT AND WAGES COUNTY REVIEW

#### LINCOLN COUNTY

STATE OF MONTANA
TED SCHWINDEN, GOVERNOR

DEPARTMENT OF LABOR AND INDUSTRY MARY M. HARTMAN, COMMISSIONER

Produced by:

Research and Analysis Bureau in cooperation with the U.S. Department of Labor Bureau of Labor Statistics

For more information contact:

Bob Rafferty, Chief Research and Analysis Bureau Employment Policy Division Department of Labor & Industry P.O. Box 1728 Helena, MT 59624 Phone (406) 444-2430



## DEPARTMENT OF LABOR AND INDUSTRY

EMPLOYMENT POLICY DIVISION



TED SCHWINDEN, GOVERNOR

P.O. BOX 1728

## STATE OF MONTANA

HELENA, MONTANA 59624

The purpose of this publication is to report current and historical data for a particular county. The statistics pertain to employment, unemployment population and businesses subject to Montana's unemployment insurance laws.

Bob Rafferty, Chief

Bob Kafferg

Research and Analysis Bureau



#### PREFACE

This publication provides information on employment and wages for a certain county.

#### A special thank you to:

Ginny Helfert, Program Supervisor, who analyzed the data and wrote the text.

Kay Andersen, Statistician, who edited and analyzed the data, updated the graphs, and designed the cover.

Larry Roberts, Research Specialist, who contributed Labor Market Information and wrote the overview.

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Paula Welsh, Statistical Technician, who entered data into the computer and distributed the publication.

Nancy Harte, Assistant to the Commissioner, who edited the publication.



## TABLE OF CONTENTS

1.	Glossaryi
2.	Overview1
3.	Labor Market Information A. Labor Force
4.	Profile of Businesses Subject to Unemployment Insurance Laws A. Rankings by Employment and Wages
5.	Employment and Wages by Standard Industrial Classification20
6.	Bureau of the Census Data  A. Population Comparison24  B. Place of Residence vs. Place of Work25



## Unemployment Insurance

## is a fund paid into by:

- -employers whose total annual payroll exceeds \$1,000 in the calendar year
- -agricultural employers if they paid \$20,000 or more in a quarter
- -domestic service employers if they paid \$1,000 or more in any quarter
- -self-employed on a voluntary basis

for the purpose of providing unemployment benefits to workers.

#### Excluded from the fund are:

- -individuals in employment of son, daughter or spouse
- -child under 18 in employment of parent
- -railroad employers
- -real estate or insurance salespeople paid solely by commission
- -student workers, inmate workers, or patient workers
- -elected officials
- -church employees

#### Standard Industrial Classification (SIC)

Each business is assigned a SIC code that describes the business based upon its nature-of-business' in accordance with the Standard Industrial Classification Manual, 1972 edition.

## Employment

Annual average employment is the average number of monthly workers covered under the Montana unemployment insurance laws who earned wages from a reporting unit during the pay period which includes the 12th day of the month.

## Disclosure Restrictions

Publication of employment and wage data is withheld for any industry level which consists of fewer than three reporting units or in which a single establishment accounts for 80 percent or more of the industry's employment.

## Civilian Labor Force

The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

## **Employed**

Those persons who work for pay of profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who, although not working, had some job attachment and were not looking for work. This includes persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in pay status during their time off.

## Unemployed

Those persons who, for an entire week, did not work at all, but were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job form which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

## Unemployment Rate

The number of unemployed expressed as a percent of the civilian labor force.

#### LINCOLN COUNTY OVERVIEW

During this decade Lincoln County saw a continued growth in total employment. In 1980, total employment averaged 5918 and reached a high in 1986 of a little over 8000. For 1987 the year-to-date average is approximately 7700. The final 1987 average is expected to be below last year's average.

The number of new businesses fell to 77 in 1986 from 100 in 1985, but figures through October 1987 are already higher than 1986.

The largest group of new businesses is in the services industry.

Lincoln County's most lucrative industry for workers is mining, which paid an average of \$537 per week during the first quarter of 1987. The manufacturing sector employs the most people and ranks third in average weekly wage. Logging is a major part of the manufacturing industry.

Since the early part of the '80s Lincoln County's unemployment rate declined from a high of 19.4 percent in 1982 to the present year-to-date average of 11 percent. Depending on market conditions for wood products and weather conditions, the average unemployment ratio is expected to remain about the same or show a slight decline when comparing 1987 with 1986.



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#### LINCOLN COUNTY LABOR FORCE

#### Civilian Labor Force

*1987	8,648
1986	9,077
1985	8,719

## Unemployment Rate (%)

*1987	11.4
1986	11.5
1985	11.8

## Employed Persons

*1987	7,661
1986	8,036
1985	7,688

## Unemployed Persons

*1987	987
1986	1,041
1985	1,031

## Number of Unemployment Insurance Payments

*1987	7,019
1986	12,941
1985	13,961

## Amount of Unemployment Insurance Payments

*1987	\$	987	,003
1986	\$1,	767	,593
1985	\$1,	729	,566

<sup>\*</sup>Year-to-date average January to September 1987

#### LINCOLN COUNTY

## NEW BUSINESSES (includes new & change of ownership)

Ву	Indus	stry		* *		By Month	า	
	1985	1986	1987*	*		1985	1986	1987*
Agric., Fish & Forestry	4	4	5	*	Jan	14	2	7
Mining	1	0	0	*	Feb	10	5	11
Construction	14	13	10	*	Mar	2	4	5
				*	Apr	8	8	6
Manufac- turing	23	12	13	* *	May	13	8	11
TCPU <sup>1</sup>	4	4	5	*	Jun	6	9	10
Trade	29	19	15	*	Jul	8	4	9
FIRE <sup>2</sup>	0	2	4	* *	Aug	11	7	9
Services	23	19	29	^ * *	Sep	11	8	5
Public	0	0	0	* *	Oct	10	7	10
Administrat				*	Nov	4	11	
Nonclassifiable 2 Establishments		4	2	* *	Dec	3	4	
				*				
TOTAL	100	77	83*	*	TOTAL	100	77	83*

<sup>\*</sup>Year-to-Date Total, January - October

<sup>&</sup>lt;sup>1</sup>Transportation, Communications, Public Utilities

<sup>&</sup>lt;sup>2</sup>Finance, Insurance, Real Estate

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#### First Quarter 1987

## Industry groups Ranked by Average Monthly Employment

1.	Manufacturing	1,351
2.	Local Government	767
3.	Retail Trade	689
4.	Services	560
5.	Mining	476
6.	Federal Government	382
7.	TCPU*	202
8.	FIRE**	119
9.	State Government	76
10.	Construction	70
11.	Wholesale Trade	52
12.	Ag. Serv., For., Fish.	37

## Industry Groups Ranked by Average Weekly Wage

1.	Mining	\$537
2.	Federal Government	429
3.	Manufacturing	406
4.	State Government	347
5.	Wholesale Trade	339
6.	TCPU*	336
7.	Local Government	305
8.	Construction	288
9.	FIRE**	234
10.	Ag. Serv., For., Fish.	206
11.	Services	170
12.	Retail Trade	149

<sup>\*</sup>Transportation, Communications and Public Utilities \*\*Finance, Insurance and Real Estate



Of 540 businesses covered by this report, 70 are in the logging and sawmill category. The next most common business is restaurants (35). Insurance brokers and lawyers' offices are next with 23 and 24, respectively. Lincoln County also has 32 churches.

## Lincoln County has:

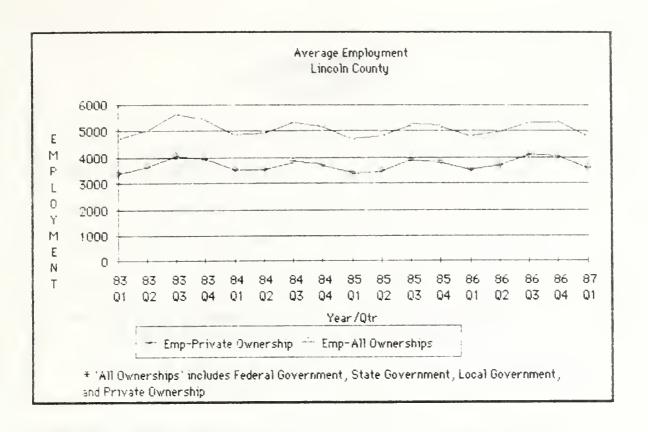
540	covered establishments
	Some of these are:
13	food stores
6	automobile dealerships
10	service stations
35	restaurants
17	bars
32	churches
11	realtors
23	insurance brokers
13	hotels/motels
9	dentists' offices
9	doctors' offices
24	lawyers' offices
4	banks
70	logging firms
12	schools

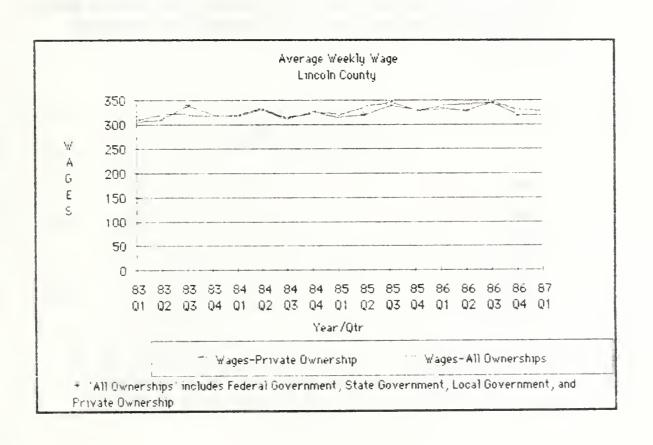
#### Lincoln County

Employment has grown slightly since 1983. Average employment in 1983 was 594. The average in 1986 was 693, a 17% increase. The most growth is in services. Logging employment increased 7% since 1983.

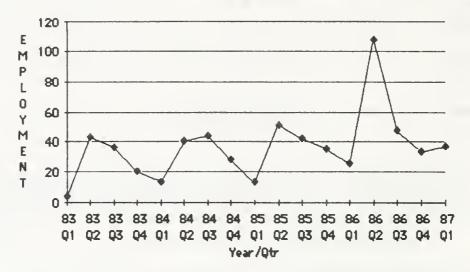
Much of the employment in Montana rises and falls according to the seasons or weather. In Lincoln County, industries that drop employment during first quarter (typically the worst months of winter) are:

- \* Manufacturing (due to logging)
- \* Construction
- \* Agriculture, Forestry and Fisheries



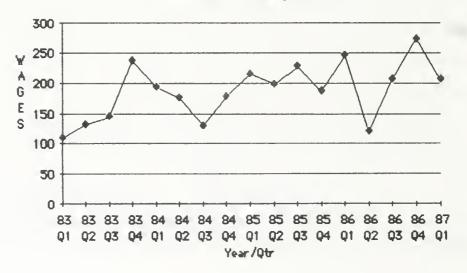


Average Employment Agriculture , Forestry , Fisheries Lincoln County

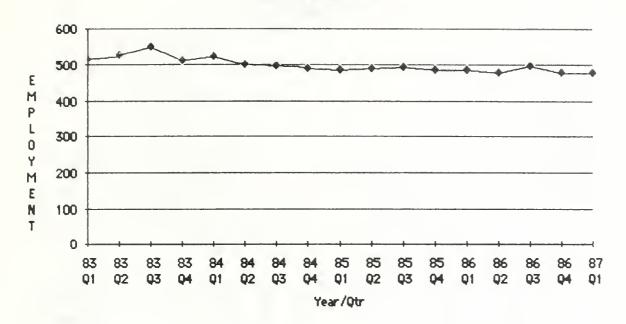


Employment went up during second quarter 1986 because a company in forestry services was replanting trees killed by a 1985 forest fire. Average weekly wage dropped in second quarter 1986 because most of the workers hired by the tree planting company were lower paid temporaries.

Average Weekly Wage Agriculture, Forestry, Fisheries Lincoln County

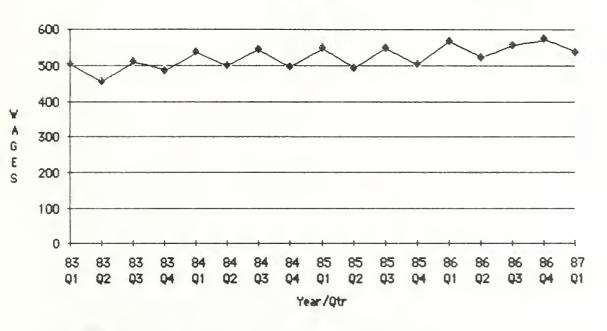


Average Employment Mining Lincoln County

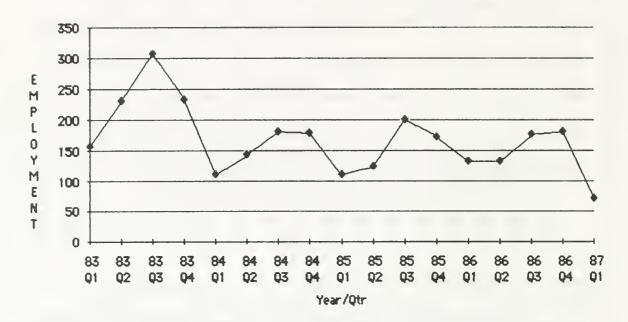


Mining has held steady in both employment and wages since 1983.



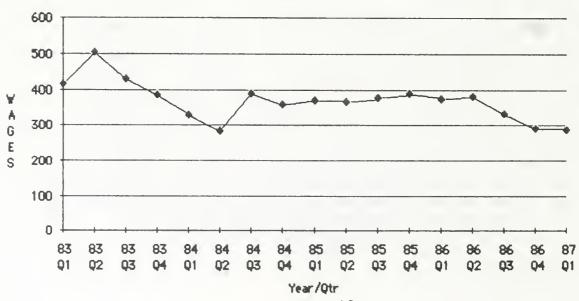


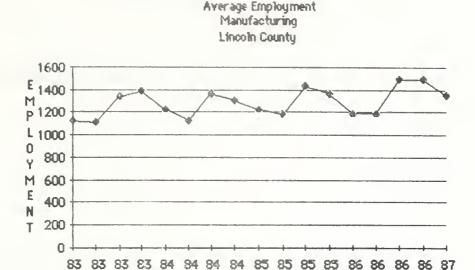
Average Employment Construction Lincoln County



Construction's employment and wages have dropped considerably since the peak in 1983, due to a general decline in housing construction.

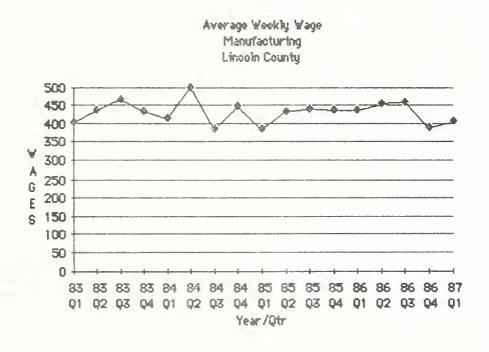
Average Yeekly Yage Construction Lincoln Countu



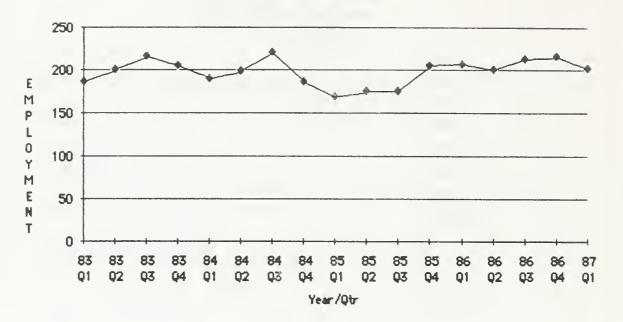


Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Year/Qtr

Logging and sawmills represent the major portion of manufacturing. Employment is low during first quarter of each year due to the winter. Second quarter employment drops represent lay-offs during spring breakup.

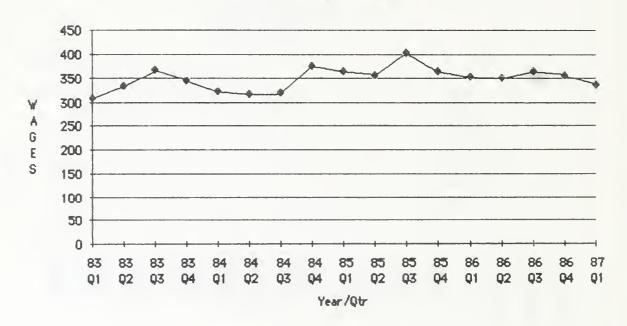


Average Employment
Transportation, Communications,
and Public Utilities

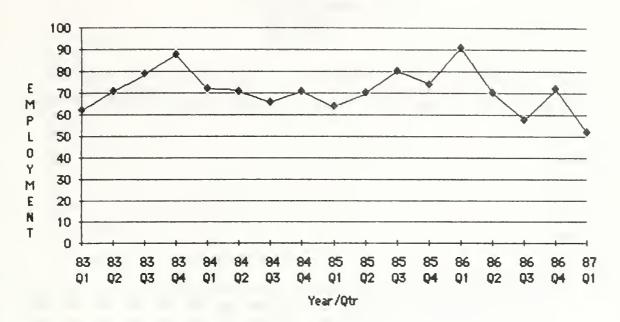


Trucking experienced a slow-down in 1985, due partially to deregulation, but has since shown improvement.

Average Weekly Wage Transportation, Communications, and Public Utilities

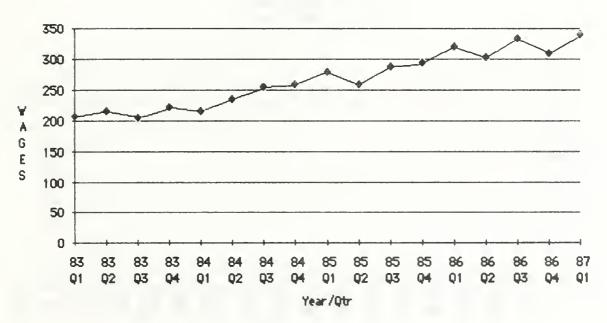


Average Employment Wholesale Trade Lincoln County

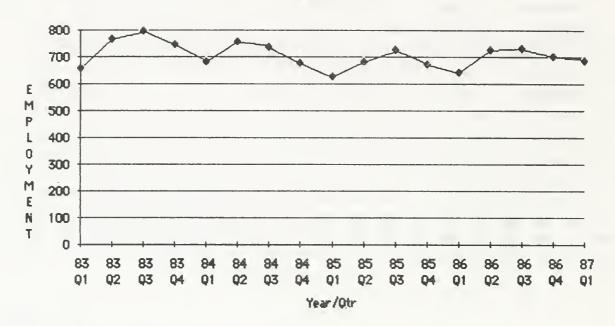


Wholesale trade lost approximately 40 jobs since first quarter 1986, but the average weekly wage continues slowly to increase.



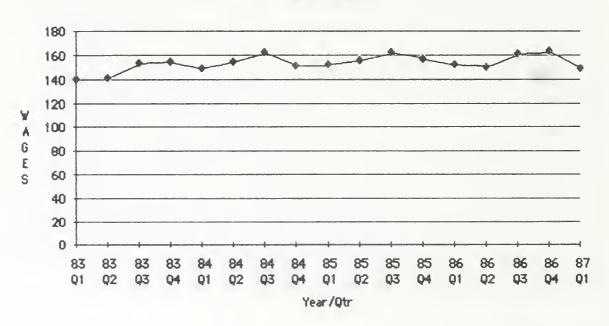


Average Employment Retail Trade Lincoln County

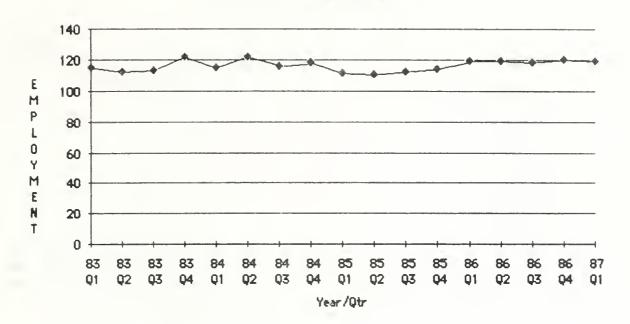


Retail trade usually drops during first quarter of each year. This is mainly due to outdoor and drive-in restaurants closing down, and a drop in retail stores' employment after the Christmas season.

Average Weekly Wage Retail Trade Lincoln County

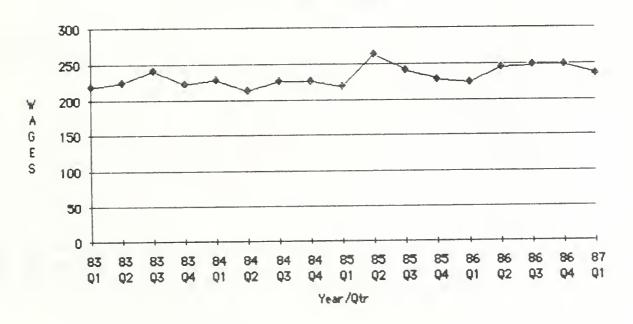


Average Employment Finance, Insurance, and Real Estate

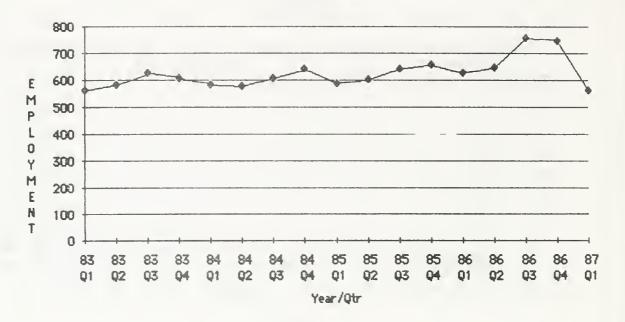


The average weekly wage in the second quarter of 1985 increased approximately \$40 per week due to large bonuses paid in the insurance industry.

Average Weekly Wage Finance, Insurance, and Real Estate

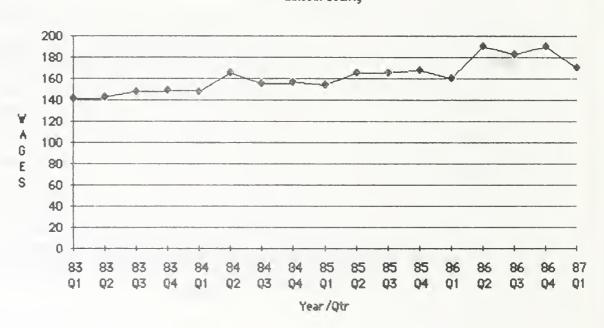


Average Employment Services Lincoln County



The rise in employment in 1986 was due to the start-up of an employee leasing company. At the end of 1986, it transferred its employees to a similar company in Flathead County, causing employment to drop.

Average Weekly Wage Services Lincoln County



## EMPLOYMENT AND WAGES

IN

LINCOLN COUNTY

by

STANDARD INDUSTRIAL CLASSIFICATION

ANNUAL AVERAGES

1986



COVERED EMPLOYMENT AND WAGES IN MONTANA BY 2-DIGIT SIC FOR YEAR 86

LINCOLN	053	2-01G1T S1C CODE	NO. OF ESTAB- LISH- MENTS	ANNUAL AVERAGE FMPLOYMENT	ANNUAL WAGES PAID	AVERAGE ANNUAL WAGE PER WORKER	TOTAL TAXABLE WAGES CON	TOTAL	AVE. CTB. RATE
TOTAL ALL INDUSTRIES	JSTRIES		514	5.116	90,557,211	17.701	51,450,292	1,643,004	3.19
PRIVATE COUNERSHIP	SHIP 5)		477	3, 824	66.043.125	17.271	38,612,932	1.568.320	4.06
AGRI, FOR, FISH			14	53	640,064	9,254	70	19,869	4.66
AGRI PROD CROP AGRI PRO LIVESTK AGRI SERVICES FORESTRY FISH-HUNT-TRAP	X X	01 02 07 08 09 D	e#39	322	60,916 45,772 233,785	12, 183 9, 154 7, 305	53,247 45,758 231,727		4.23 3.00 5.44
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MANUFACTURING		000	16	1,338	30,102,146	22,498	16,430,473	825,703	5.05
TOBACCO TEXTILES APPAREL LUMBER FURRITURE			77	1,278	29,515,442	23,095	15,922,114	804,389	5.05
PRINTING-PUBLISH CHEMICALS PETRO-COAL RUBBER-MISC PLAST	ISH_AST	27 28 30 31	<b>ন</b>	31	211,573	6,824	195,665	5,568	2.84
STONE-CLAY-GLASS PRIMARY METAL FABRICATED METAL NON ELECT MACH ELECT-ELECTR EQUIP TRANSPORT EQUIP	ASS FAL EQUIP	32 33 34 35 37	ю	18	294, 444	16, 358	240,686	13,778	5.72



COVERED EMPLOYMENT AND WAGES IN MONTANA
BY 2-DIGIT SIC FOR YEAR 86

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TOTAL CONTRIBUTION:	364	78,169	24,571	1,09; 15,33; 25,58	20,87 12,93 7,94	,24 ,48	,06	23	27,009 15,945 1,131	3,883,	120,576 12,196 1,471 26,940 2,953 2,413
TOTAL TAXABLE WAGES CC	12,996	2,194,934	647,958	45,268 350,854 891,270	716,382 429,919 286,462	48 90 97	13, 36 38, 12	49,300 167,443 1,269,319 311,136	1,109,729 726,544 48,256	200,222	4,510,201 320,982 162,708 1,386,695 94,224 48,147
AVERAGE ANNUAL WAGE PER WORKER	4,332	18,431	17,044	7,544 21,746 26,412	16,355 17,391 15,532			4, 338 10, 078 4, 954 7,090	12,529 13,883 9,914	12,763	9, 464 5, 996 6, 603 12, 201 9, 853
ANNUAL WAGES PAID	12,996	3,852,168	886,316	45,268 674,131 1,954,502	1,095,805 660,891 434,913	7,0	0,64	56,400 191,493 1,302,933 368,684	1,490,906 985,740 59,486	293,552 94,052	6,558,268 329,782 184,908 1,549,612 128,097 48,147
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4 053	1ENTS	COMM. & PU	LOCAL-URBAN IRANS TRUCKING-WAREHOUSE WATER TRANSPORT	AIR TRANS PIPELINES(EX NAT GAS) TRANSPORT SERV COMMUNICATION ELEGT-GAS-SAN-SER	WHOLESALE TRADE DURABLE GOODS NONDURABLE	RETAIL TRADE BLDG MAT-GARDEN GEN MERCH	FOOD STORES AUTO DIRS-SVC ST	APPAREL & ACCESS FURN & HOME FUR EATING & DRINKING MISC RETAIL	FIN., INS., R.E BANKING CREDIT AGENCIES SEC-COMM-BRKS-SV	INSURANCE CARR INS ACENTS-BRKS REAL ESTATE COMBINATIONS HOLDING & INVESTMENTS	SERVICES HOTELS & LODGING PERSONAL SERVICE BUSINESS SERVICE AUTO-REPAIR SERVICE MISC REPAIR SERVICE
LINCOLN	INSTRUMENTS MISC MFG	TRANS.	TRUCKIN WATER I	AIR TRANS PIPELINES TRANSPORT COMMUNICA ELECT-GAS-	WHOLESALE TRA DURABLE GOODS NONDURABLE	RETAIL TRADE BLDG MAT-GAR	F000 ST AUTO DI	APPAREL FURN & EATING MISC F	FIN., INS., R.E BANKING CREDIT AGENCI SEC-COMM-BRKS	INSURANCE CA INS AGENTS-I REAL ESTATE COMBINATIONS HOLDING & IN	SERVICES " HOTELS & L PERSONAL S BUSINESS S AUTO-REPAI

"D" IN TABLES INDICATES DISCLOSURE SUPPRESSION.

COVERED EMPLOYMENT AND WAGES IN MONTANA BY 2-DIGIT SIC FOR YEAR 86

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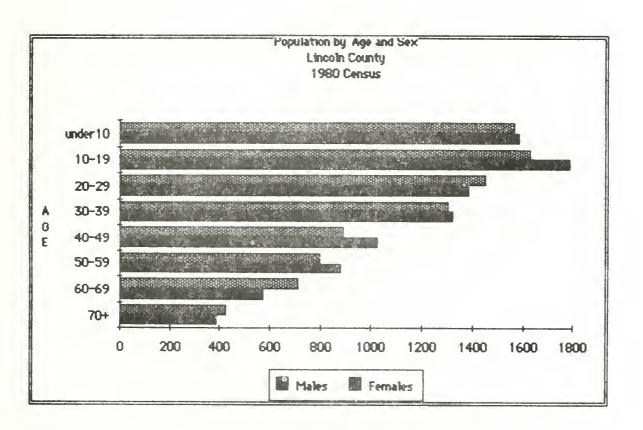
## Population Comparison Montana and Lincoln County

	1930	1940	<u>1950</u>	<u>1960</u>	1970	<u>1980 1</u>	986 est.
Montana	537,606 7,089			,		786,690 17.752	,
	Pop 1.3			•	,	,	,

Population in Lincoln County increased 150% between 1930 and 1980, according to the U.S. Bureau of the Census. The population peaked in 1970 at 18,063, dropping to 17,752 in 1980.

Montana's population increased 46% between 1930 and 1980. Unlike in Lincoln County, the population in Montana has risen steadily since 1930.

At the time of the 1980 census, Lincoln County's population count was fairly evenly distributed between males and females. Males outnumbered females by 166 overall, most evident in the 10-19 and 40-49 groups. Females outnumber males by 138 in the 60-69 age bracket. The number of males and females is nearly even in the rest of the age groups.





## Place of Residence vs Place of Work \*

## Number of Lincoln County residents of who work in -

Beaverhead County	13
Blaine County	5
Cascade County	16
Flathead County	32
Lincoln County	4,721
Missoula County	39
Park County	12
Sanders County	35
Yellowstone County	10
Other States	67
Elsewhere	282
Total Workers	5.232

## Number of Lincoln County workers who live in -

Cascade County	4
Flathead County	37
Glacier County	25
Lewis & Clark County	38
Lincoln County	4,721
Sanders County	13
Silver Bow County	5
Other States	58
Total Workers	4,901

<sup>\*</sup> Based on 1980 U.S. Bureau of the Census data





LAB 441

**BULK RATE** 

OFFICIAL BUSINESS

650 copies of this publication were produced at a unit cost

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